
ELIS Incident Report

Part A: General Information

Incident ID
1026927-001

County: Hartford Incident Date: through Year:
State: CT Total Number: Case #: 8343
Country: USA Total Magnitude: Weather:

Incident Type

☐ Aqua. Animal ☒ Terr. Animal ☐ Field Study
☐ Aqua. Plant ☐ Terr. Plant

Created: #####

Updated: #####

Abstract:

A caller to NPIC, a master gardener, sought information about imidacloprid and clothianidin that she can hand out to her client. Caller reported that she is trying to stop her client from allowing her yard to be treated with these pesticides. Caller reported that one month ago she noticed a beehive, located on the second floor exterior of her client's home, was only partially built and there was not bee activity in or near the hive.

Caller reported that two weeks later she also noticed the same lack of activity around the hive. Caller reported that three years ago she spoke with the company which is treating her client's home with pesticides and they told her that they have used Bayer Advance (a.i. imidacloprid, clothianidin). Caller reported that since that time she has noticed soil injection sites "everywhere" on her client's property. Caller reported that because of this she thinks that the company may be continuing to use this product as a soil drench for the past three years. Caller reported that she hasn't spoken with the company since that time or received information about the applications from her client. Caller reported that she thinks the application of this product has caused harm to the bees on her client's property. Discussed NPIC services, including making our reports available to the EPA.

Reports

Package #	Incident #	Source	Report Date
026927	001	NPIC	7/5/2014

ELIS Incident Report

Part B: Pesticide Information

I026927-001

County: Hartford

State: CT

Date:

Pesticide: Clothianidin (044309)

Type: I

Use Site: Residential

Product: Bayer Advance

Appl. Method:

Appl. Rate:

Formulation:

Air/Ground: Gnd

Legality: Undetermined

Certainty: Possible

It is alleged a pesticide application containing the active ingredients imidacloprid and clothianidin killed a partially built hive on the second floor exterior of a home. .

Pesticide: Imidacloprid (129099)

Type: I

Use Site: Residential

Product: Bayer Advance

Appl. Method:

Appl. Rate:

Formulation:

Air/Ground: Gnd

Legality: Undetermined

Certainty: Possible

It is alleged a pesticide application containing the active ingredients imidacloprid and clothianidin killed a partially built hive on the second floor exterior of a home. .

ELIS Incident Report

Part C: Species Information

I026927-001

County: Hartford

State: CT

Date:

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Species: Honey bee

Response: Mortality

Sci. Name: Apis mellifera

Magnitude: 1 hive

Taxon: Insect

Habitat: Residential area

Age:

Distance: On site

Rt. of Exposure: N/R

Necropsy

Number:

Condition:

Cholinesterase

Number:

Activity: um/g/min
Percent of Normal

Tissue Residues

Sample Type	PC Code	Pesticide	N	Conc. (ppm)
No Data				-

EIIS Incident Report

Part D: Environmental Measurements

County:

State:

Date:

Common Name

PC Code

Degredate

**Concentrations
in ppb****Water****Min.****Max.****N****LOD****Soil****Sediment****Foliage**

	Description	Concentration	N	LOD
Other Samples	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Dissolved Oxygen (ppm) to **pH** to